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(74) Agent: **WILSON, Mark, B.**; Fulbright & Jaworski, LLP,
600 Congress Avenue, Suite 2400, Austin, TX 78701 (US).

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(71) Applicant (for all designated States except US): **AM-
BION, INC.** [US/US]; 2130 Woodward Street, #200,
Austin, TX 78744-1832 (US).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **GOLDRICK, Mari-
anna** [US/US]; 1802 Barton Parkway, Austin, TX 78704
(US).

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(54) Title: PROCESS AND REAGENTS FOR EXTRACTION OF RNA FROM FRACTIONATED BLOOD LEUKOCYTES

(57) Abstract: The current invention relates generally to methods for rapid fractionation of WBCs from whole blood using a prop-
rietary leukocyte depletion filter, which concentrates and partially purifies the WBCs, and for stabilizing the RNA patterns in the
fractionated cells. The invention further relates to methods of extracting the RNA from the fractionated cells and using such nucleic
acids in any of a variety of molecular biology procedures including, for example, expression profiling.



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